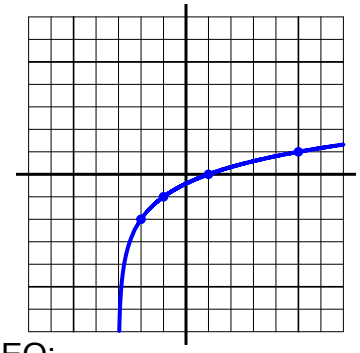
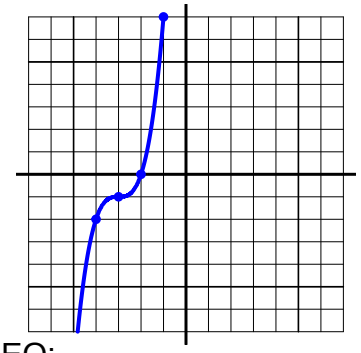
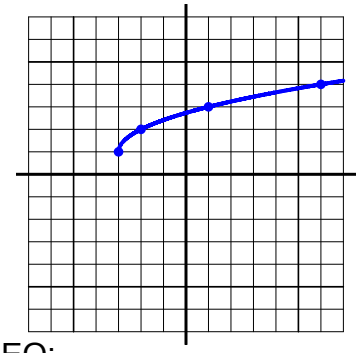
PCW_0930_v13: Write the equation for each shifted parent function. . . . NAME:



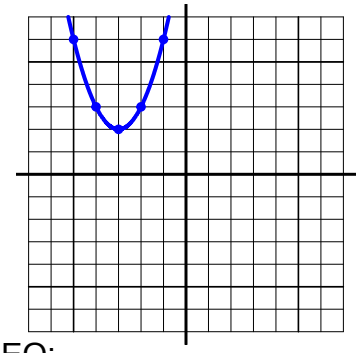
EQ: $y = \log_2(x+3) - 2$



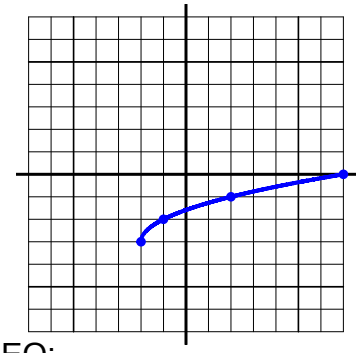
EQ: $y = (x+3)^3 - 1$



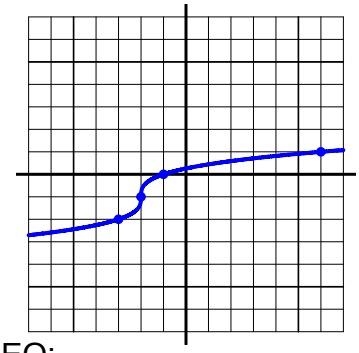
EQ: $y = \sqrt{x+3} + 1$



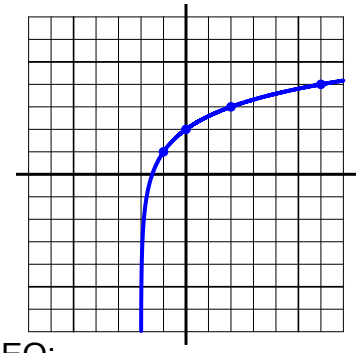
EQ: $y = (x+3)^2 + 2$



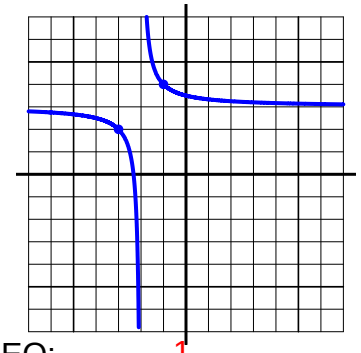
EQ: $y = \sqrt{x+2} - 3$



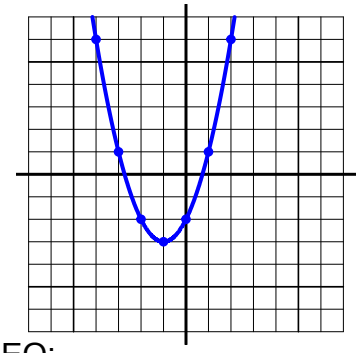
EQ: $y = \sqrt[3]{x+2} - 1$



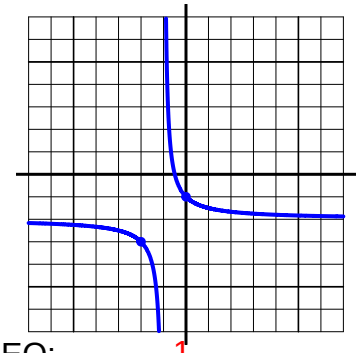
EQ: $y = \log_2(x+2) + 1$



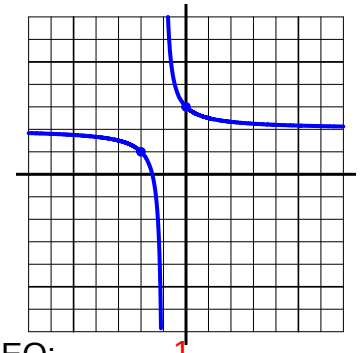
EQ: $y = \dfrac{1}{x+2} + 3$



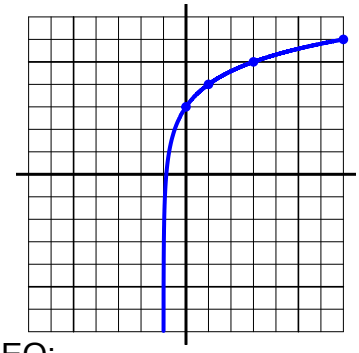
EQ: $y = (x+1)^2 - 3$



EQ: $y = \dfrac{1}{x+1} - 2$

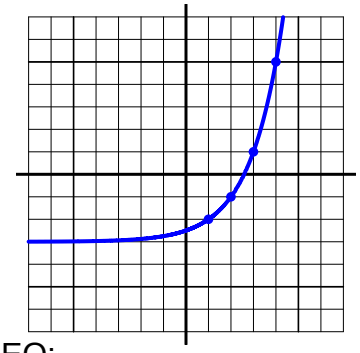


EQ: $y = \dfrac{1}{x+1} + 2$

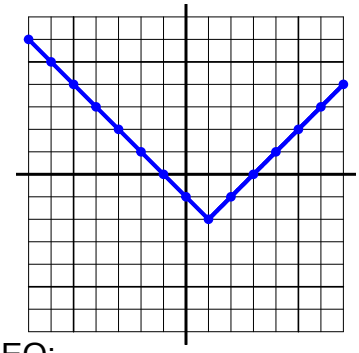


EQ: $y = \log_2(x+1) + 3$

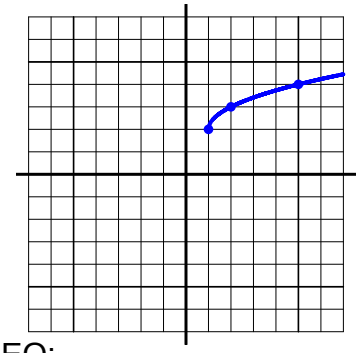
PCW_0930_v13: Write the equation for each shifted parent function



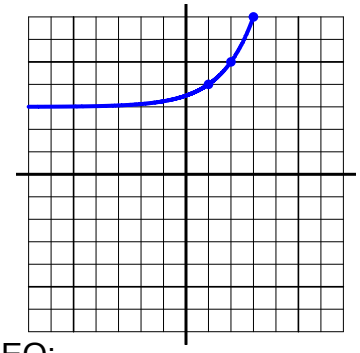
EQ: $y = 2^{x-1} - 3$



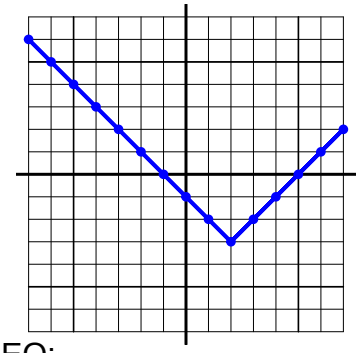
EQ: $y = |x - 1| - 2$



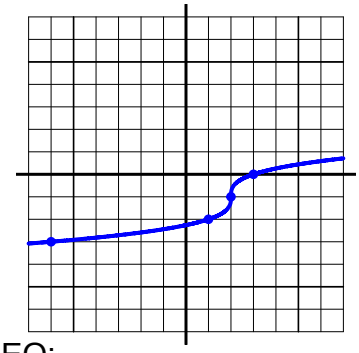
EQ: $y = \sqrt{x - 1} + 2$



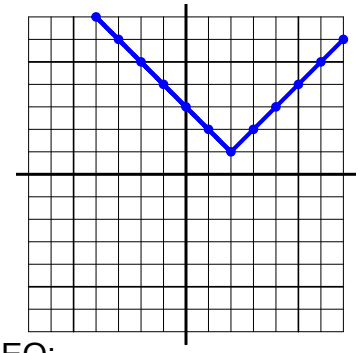
EQ: $y = 2^{x-1} + 3$



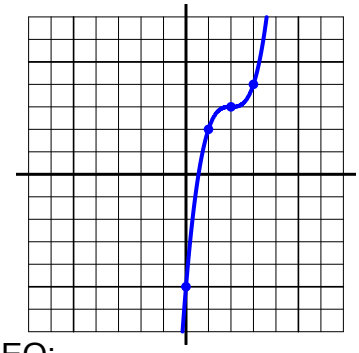
EQ: $y = |x - 2| - 3$



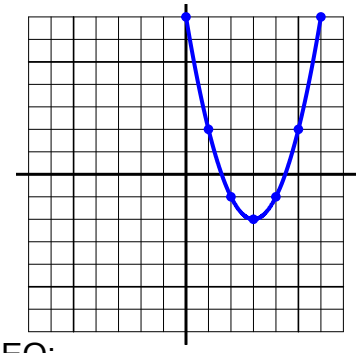
EQ: $y = \sqrt[3]{x - 2} - 1$



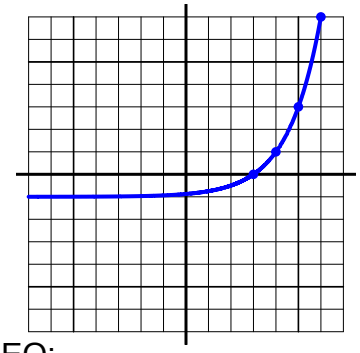
EQ: $y = |x - 2| + 1$



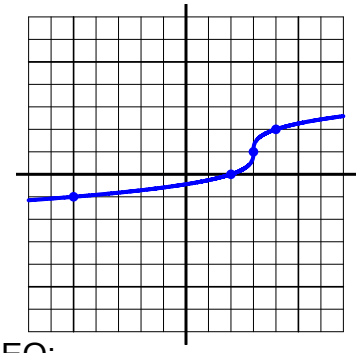
EQ: $y = (x - 2)^3 + 3$



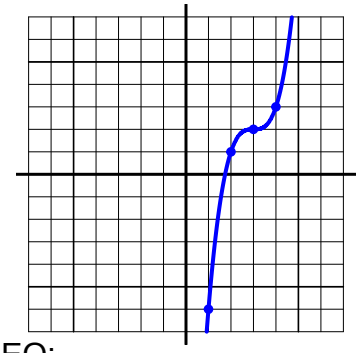
EQ: $y = (x - 3)^2 - 2$



EQ: $y = 2^{x-3} - 1$



EQ: $y = \sqrt[3]{x - 3} + 1$



EQ: $y = (x - 3)^3 + 2$